

FIG. 1

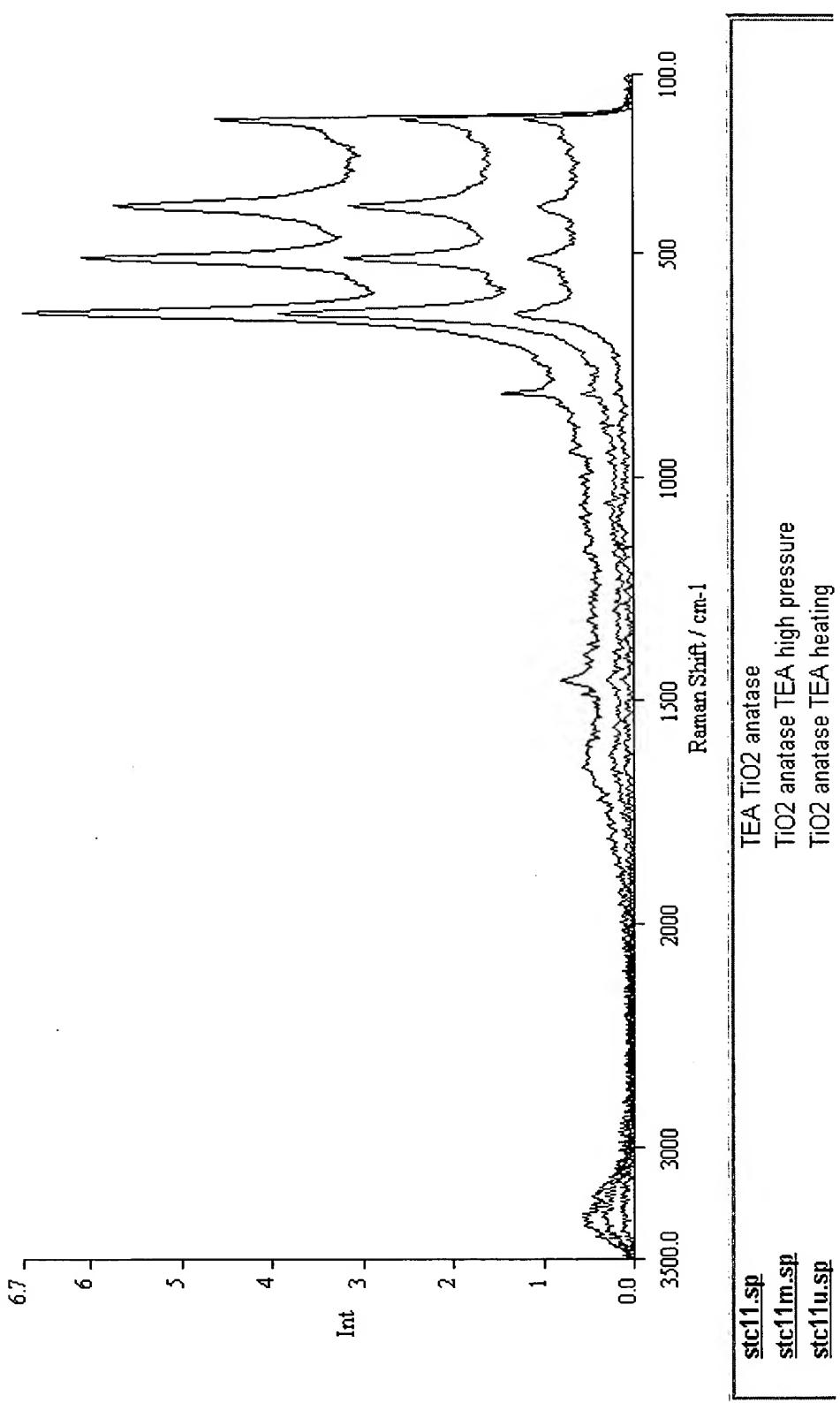


FIG. 2

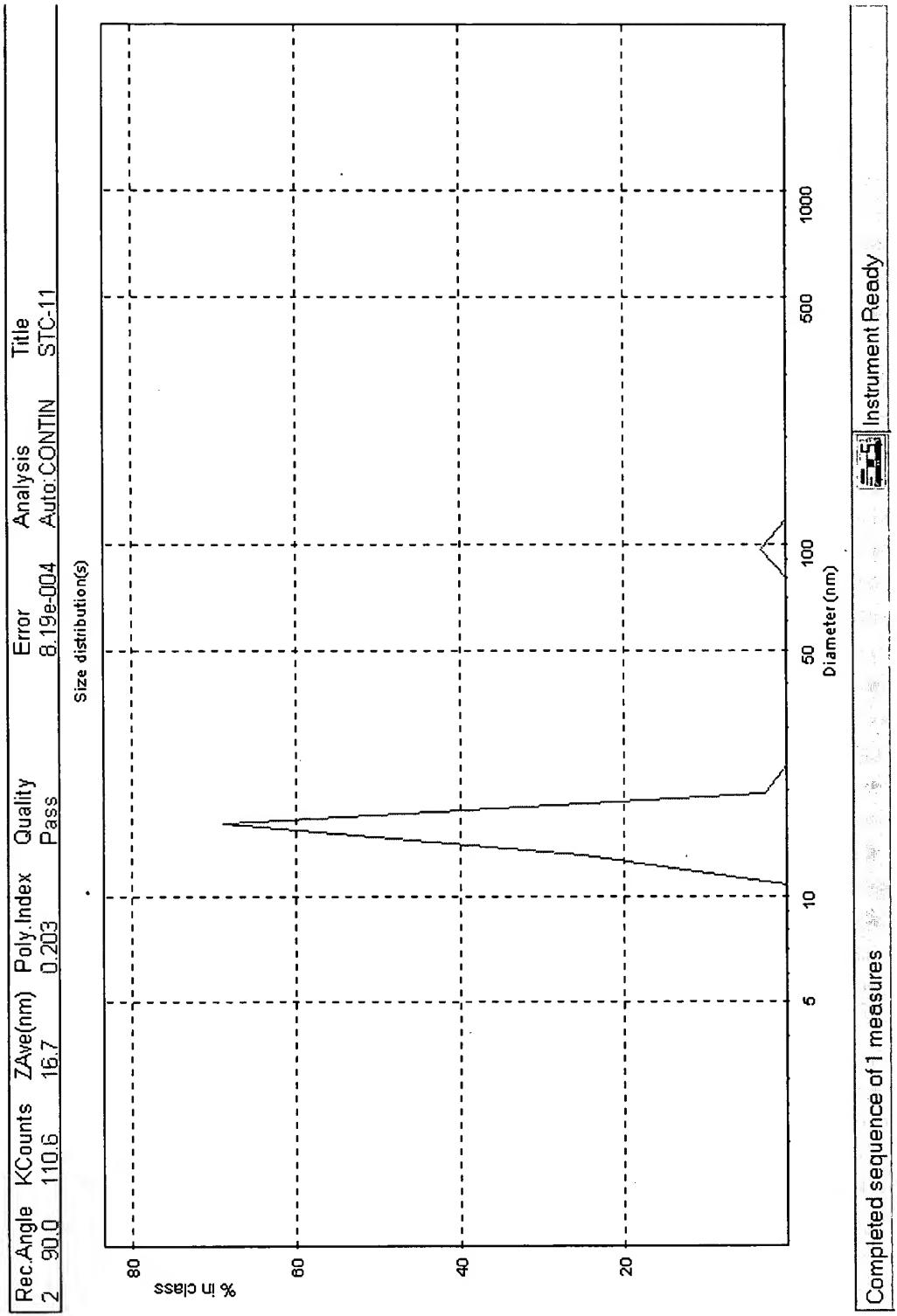


FIG. 3

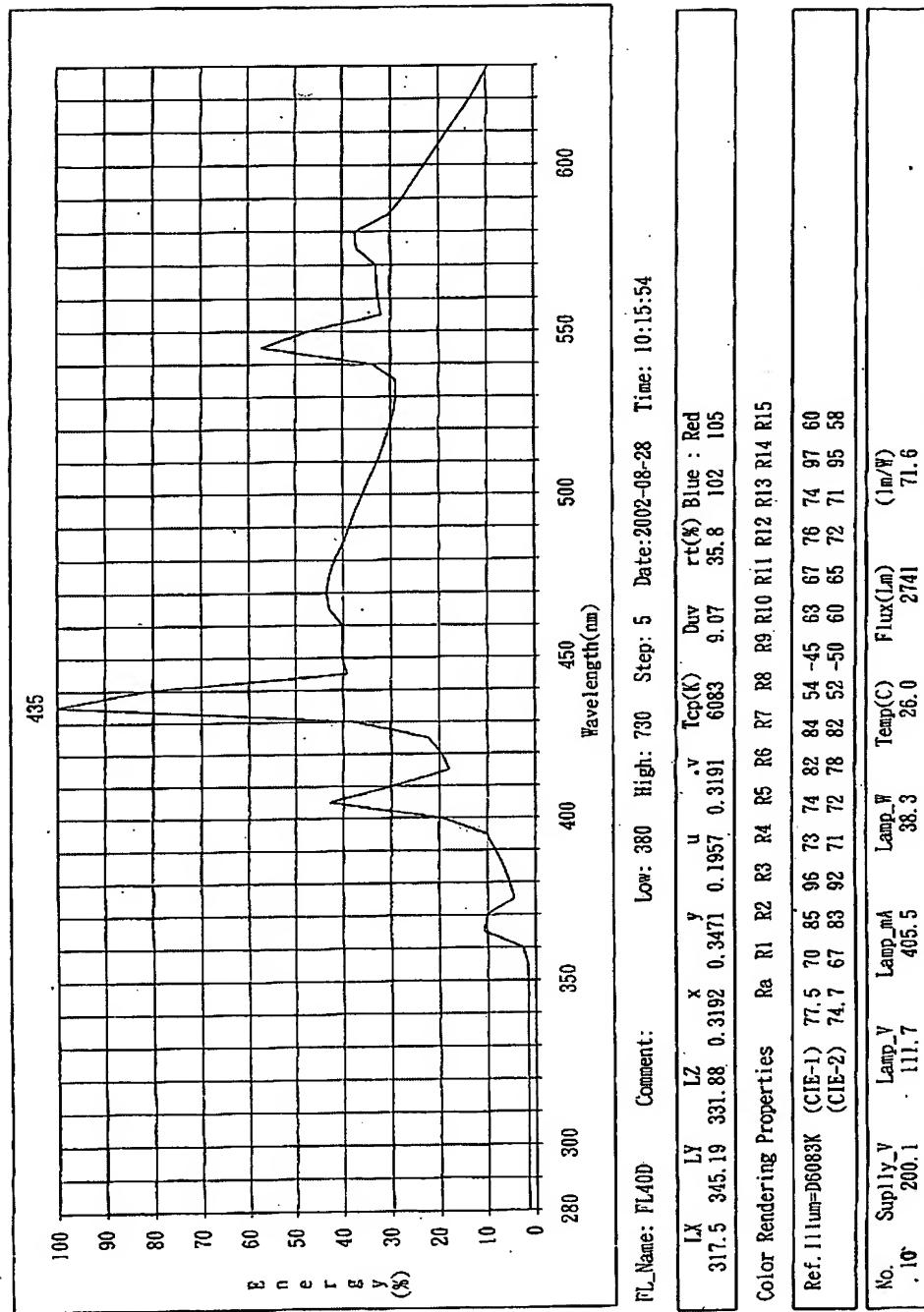
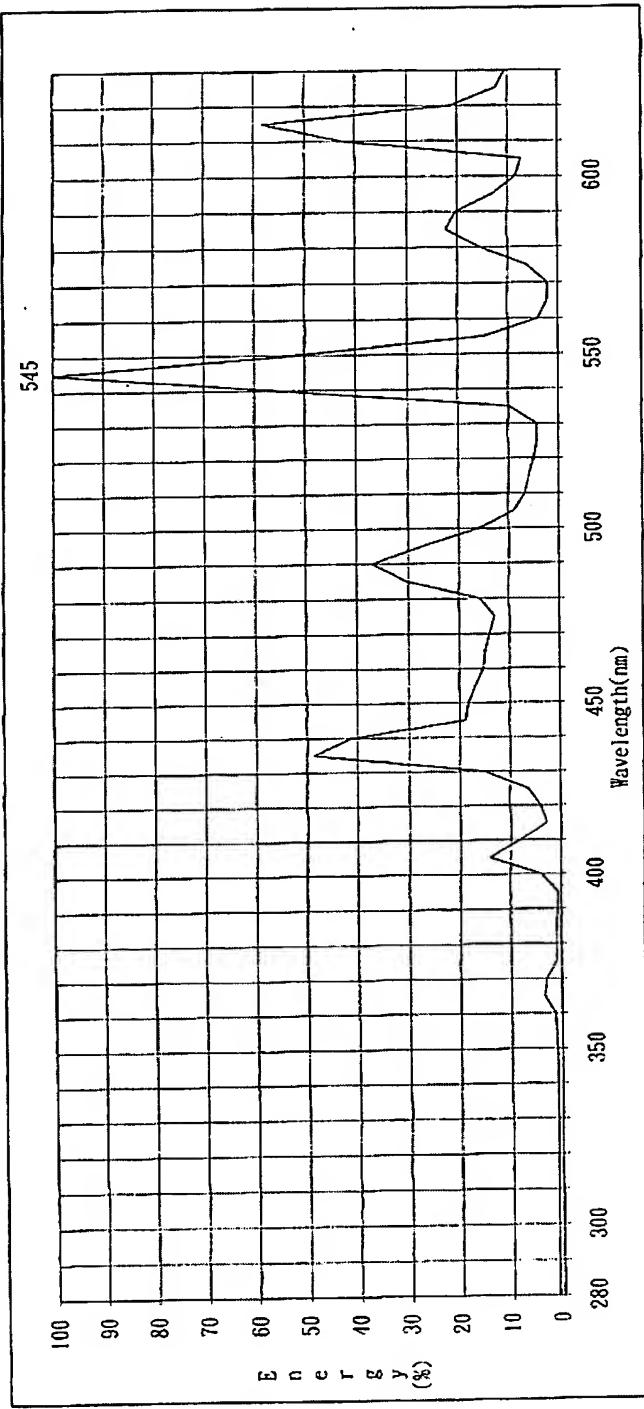


FIG. 4
PRIOR ART



FL_Name: FL40W-EX Comment: WEX 00-7 Lon: 380 High: 730 Step: 5 Date: 2002-08-30 Time: 19:50:58

LX	LY	LZ	x	y	u	v	Tcp(K)	Duv	rt(%)	Blue : Red
414.	407.91	258.09	0.3833	0.3777	0.2266	0.3350	3929	-0.40	55.9	91 221

Color Rendering Properties Ra R1 R2 R3 R4 R5 R6 R7 R8 R9 R10 R11 R12 R13 R14 R15

Ref. 111lm=P3929K (CIE-1) 89.4 96 98 63 94 94 89 93 84 41 66 82 72 93 74 95
 (CIE-2) 89.2 96 99 63 94 95 89 94 84 42 67 83 73 93 75 95

No.	Supply_V	Lamp_V	Lamp_mA	Lamp_W	Temp(C)	Flux(lm)	(lm/W)
8	200.0	108.4	414.9	38.2	26.1	3500	91.6

FIG. 5
PRIOR ART

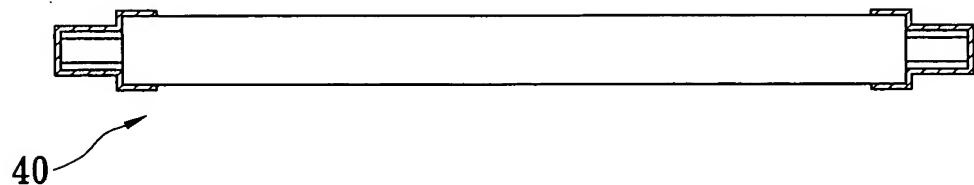


FIG. 6A

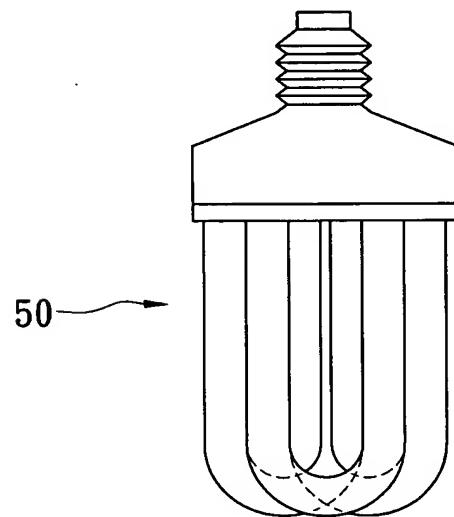


FIG. 6B

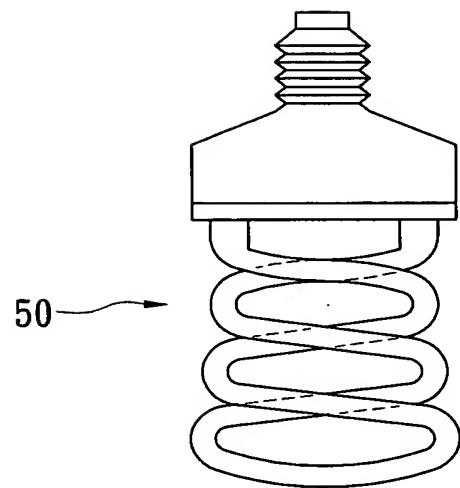


FIG. 6C

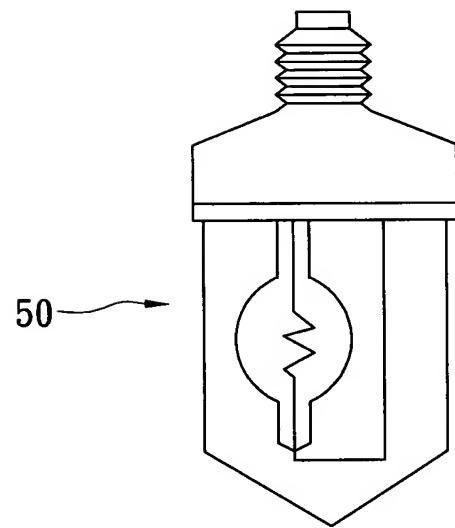


FIG. 6D

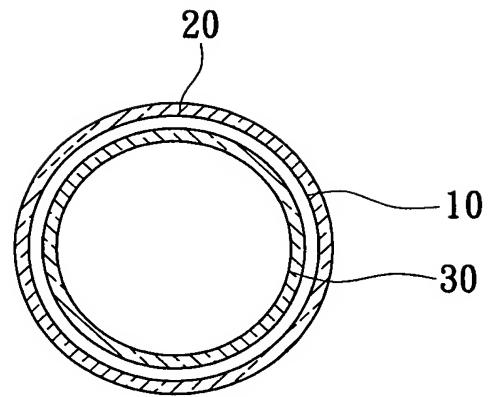
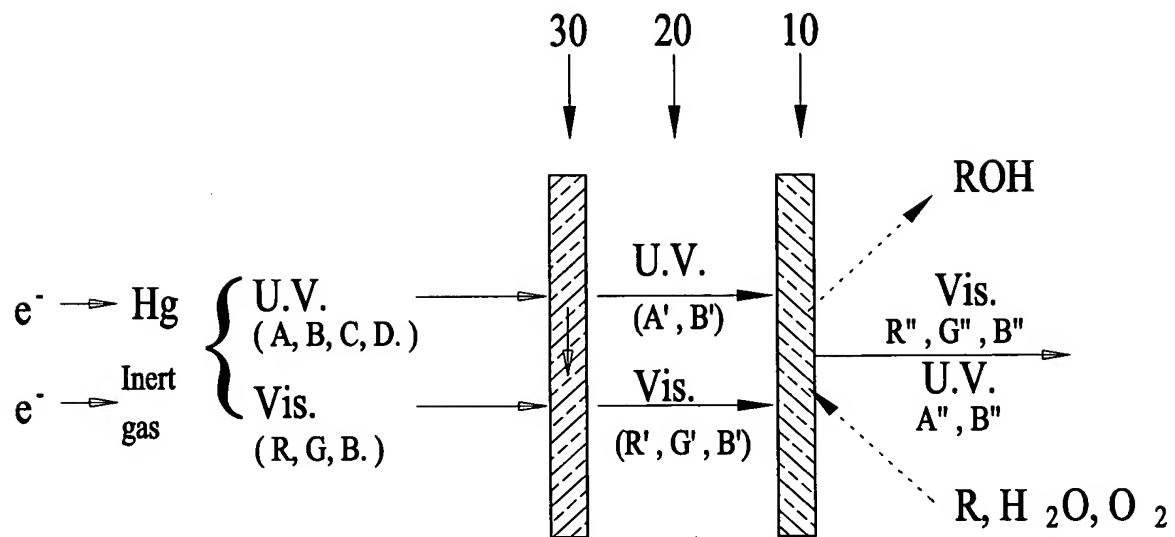


FIG. 7A



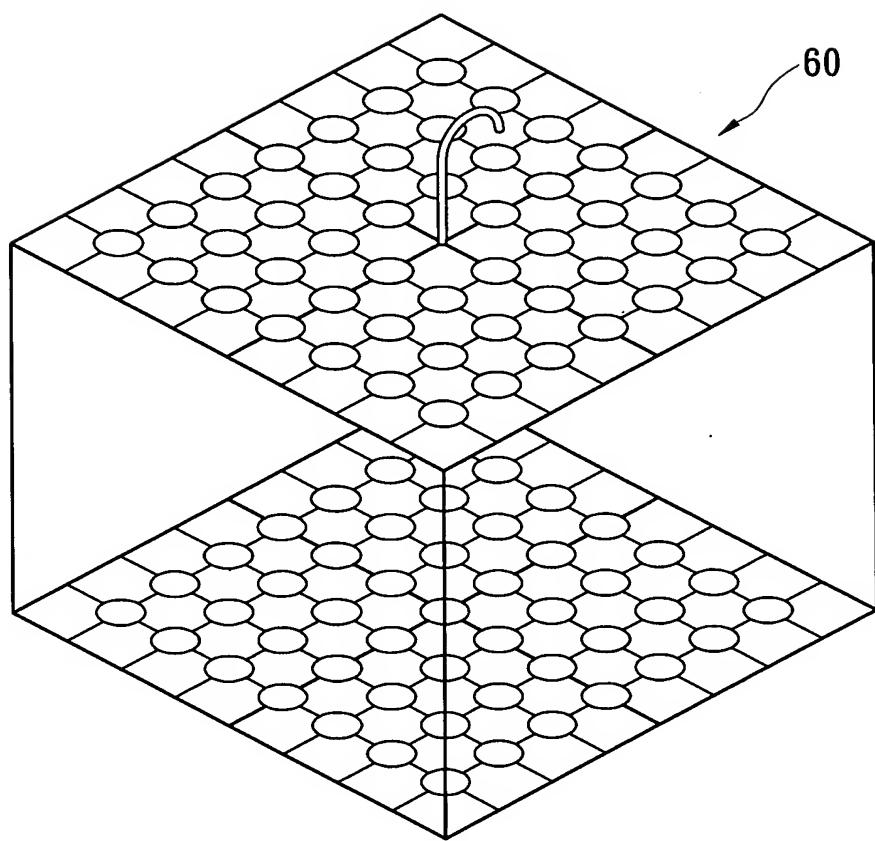


FIG. 8

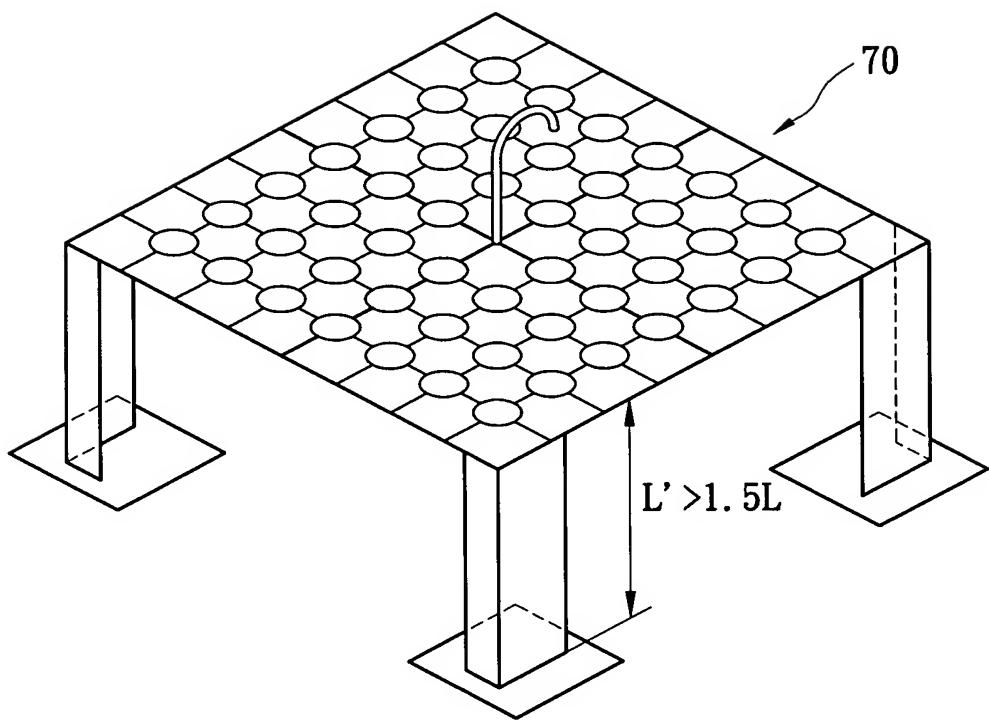


FIG. 9A

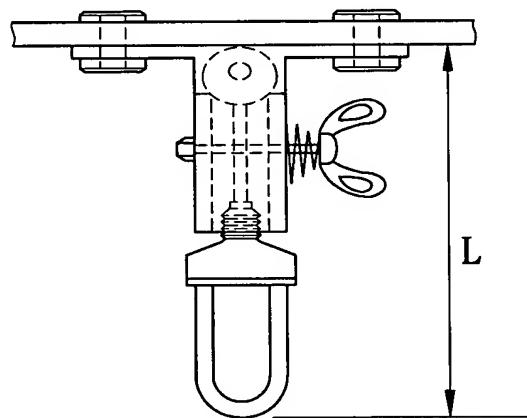


FIG. 9B